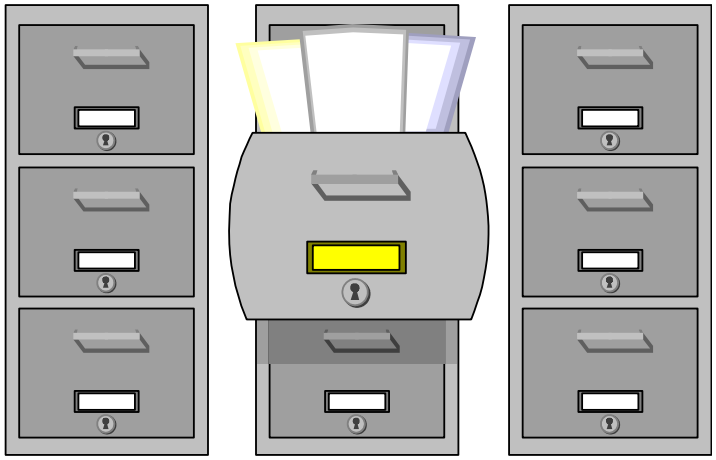
RAILER SMS

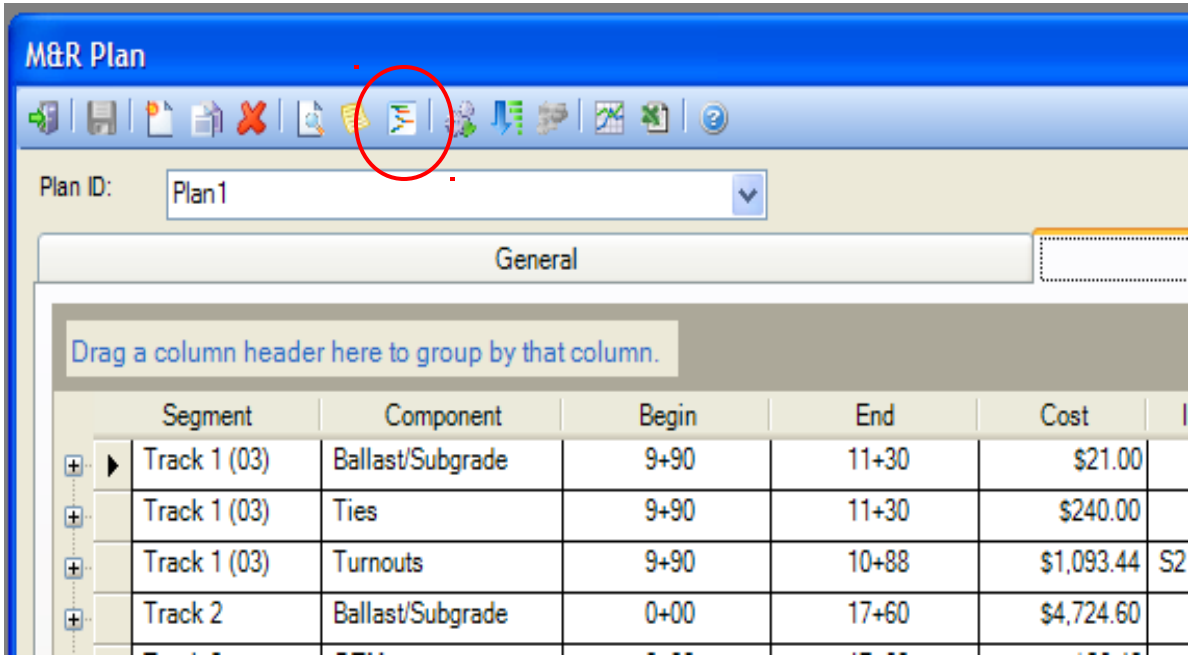
Work History

Work History Features

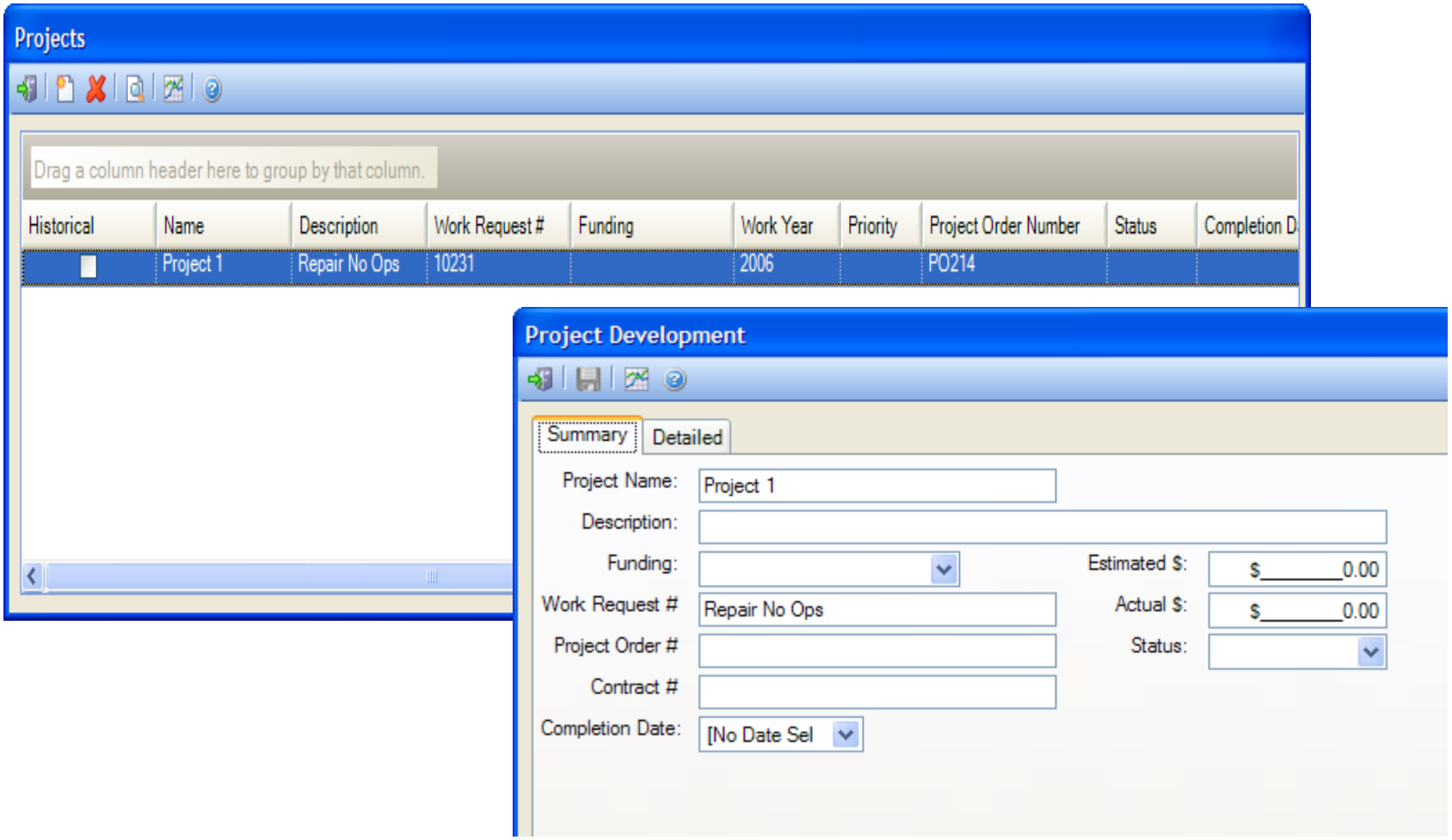


- A record of past project work.
- Does NOT include work order work. That history is kept under “Safety Inspections.”
- Record is seeded from two sources:
  - Projects completed and transferred
  - User can enter directly.
- Update when projects are completed.
- Condition indexes and track standard condition levels are recomputed when work history is entered.

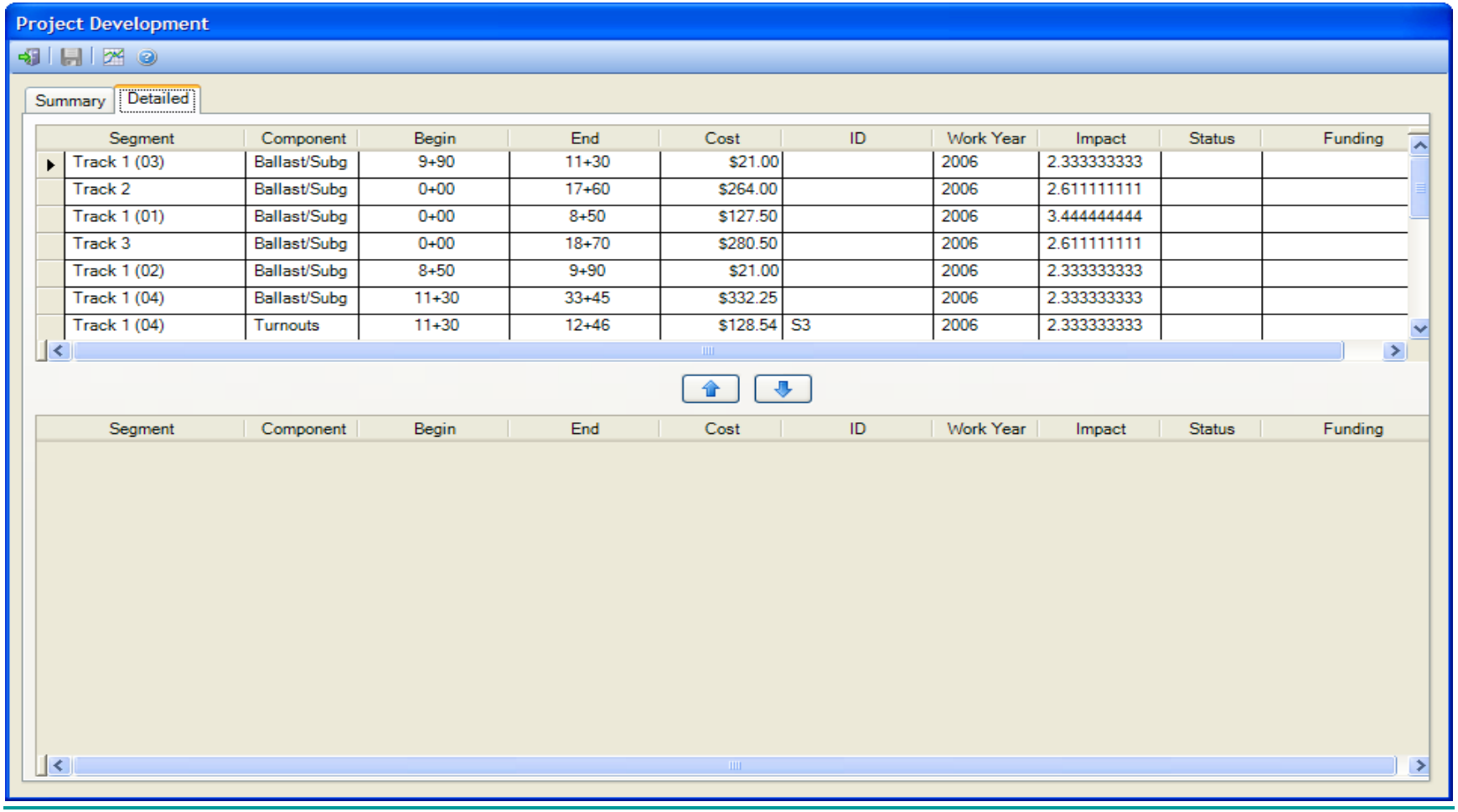
Creating RAILER Project



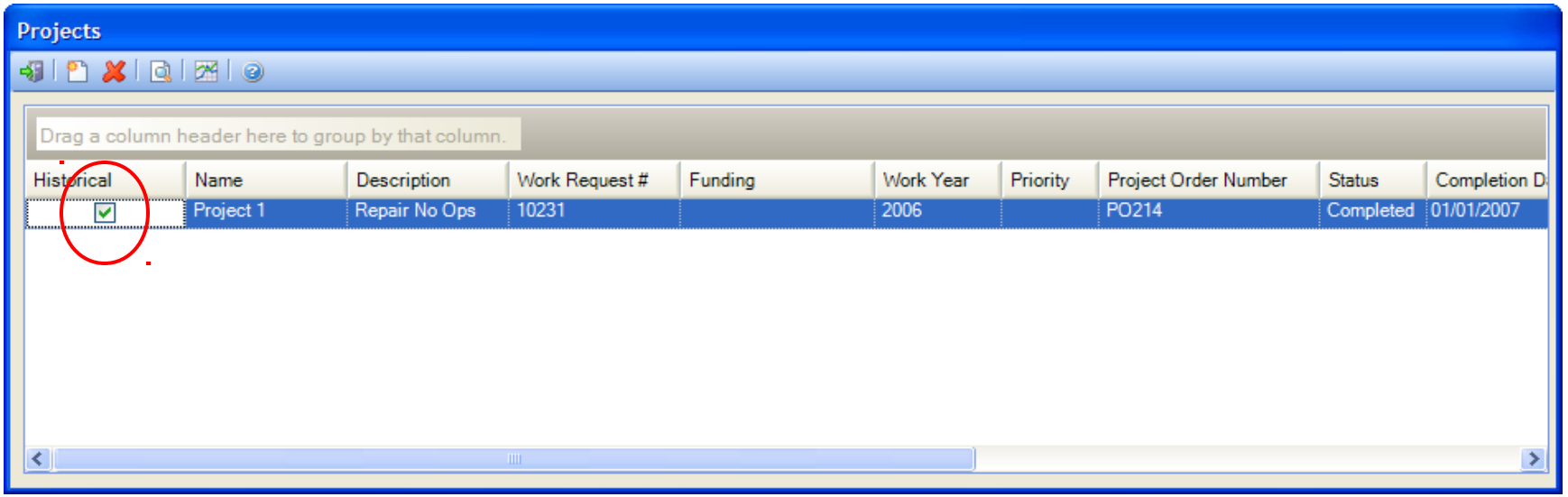
Project Summary Info



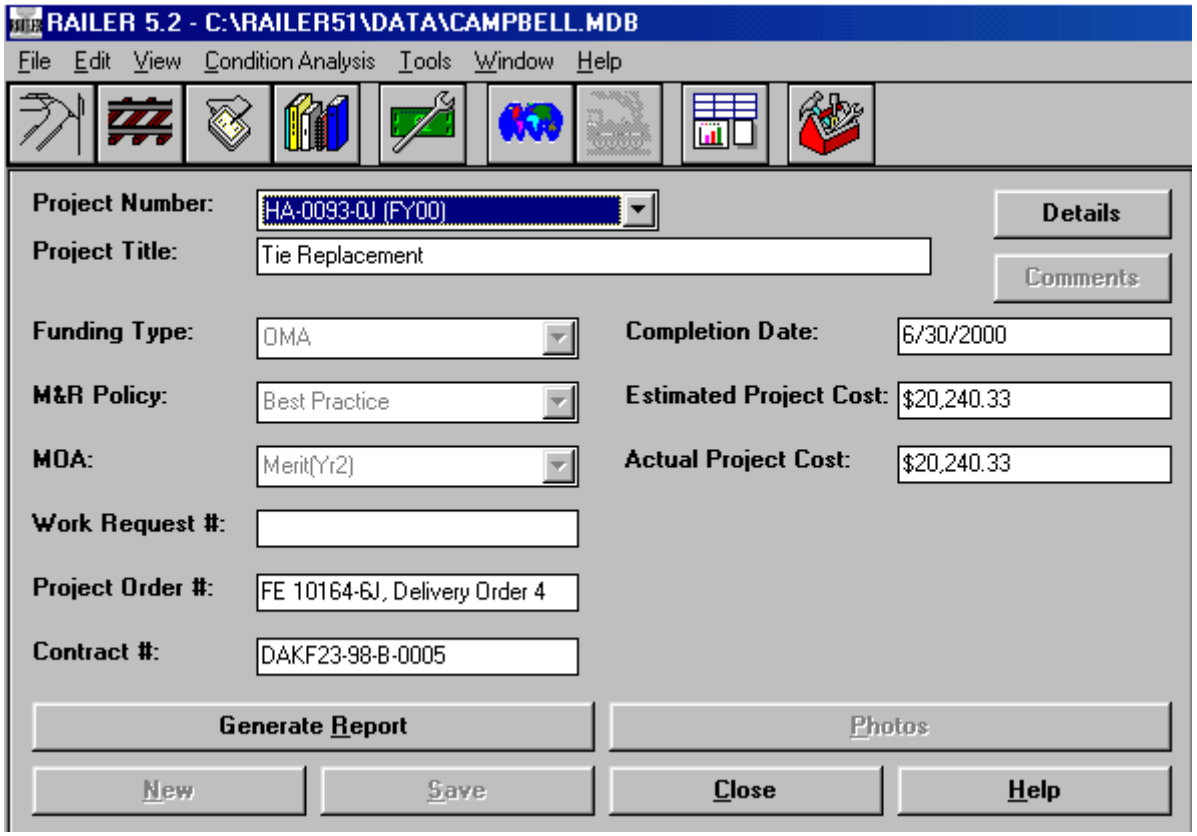
Project Detailed info


Project Development
Summary
Detailed
Segment Component Begin End Cost ID Work Year Impact Status Funding
Track 1 (03) Ballast/Subg 9+90 11+30 $21.00 2006 2.333333333
Track 2 Ballast/Subg 0+00 17+60 $264.00 2006 2.611111111
Track 1 (01) Ballast/Subg 0+00 8+50 $127.50 2006 3.444444444
Track 3 Ballast/Subg 0+00 18+70 $280.50 2006 2.611111111
Track 1 (02) Ballast/Subg 8+50 9+90 $21.00 2006 2.333333333
Track 1 (04) Ballast/Subg 11+30 33+45 $332.25 2006 2.333333333
Track 1 (04) Turnouts 11+30 12+46 $128.54 S3 2006 2.333333333
Segment Component Begin End Cost ID Work Year Impact Status Funding

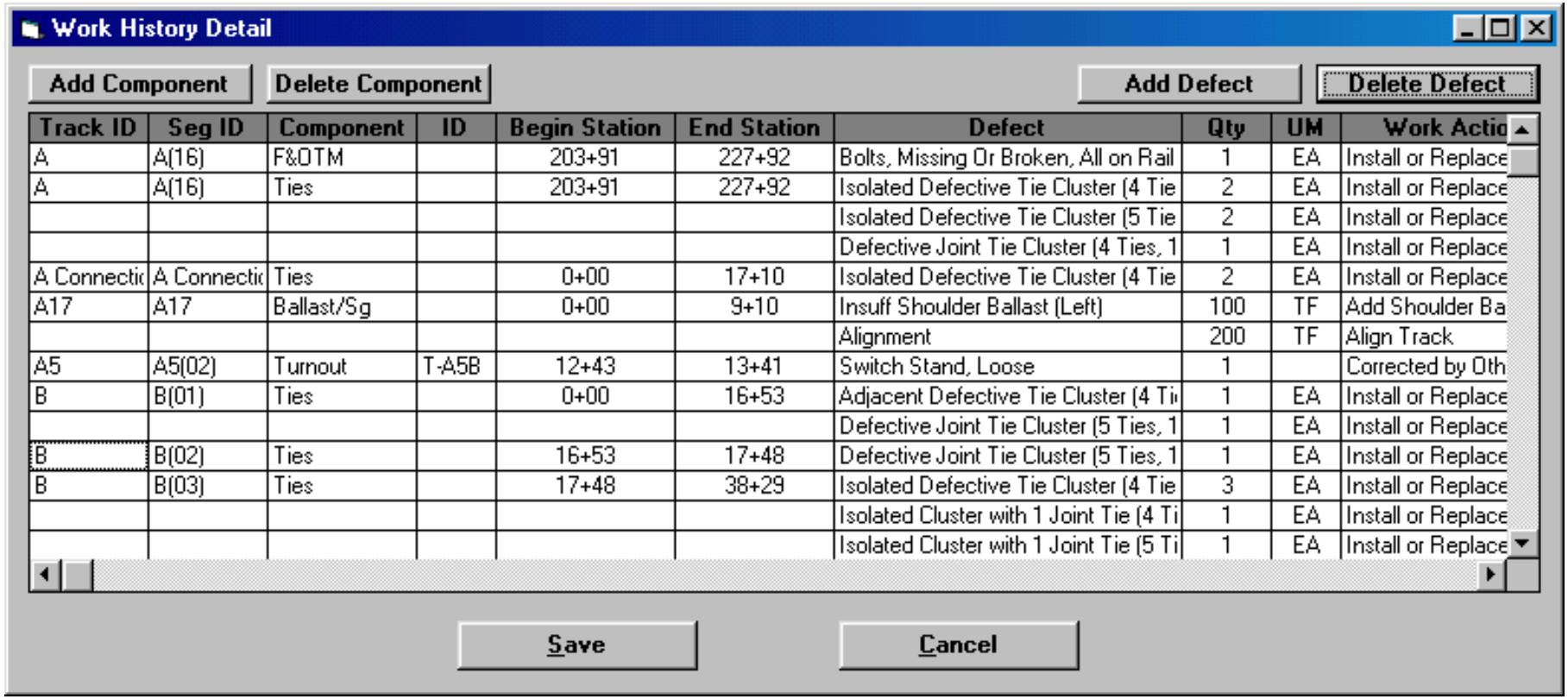
Completed Projects Can be Transferred to Work History



Work History



Work History “Details”



Track ID	Seg ID	Component	ID	Begin Station	End Station	Defect	Qty	UM	Work Actio
A	A(16)	F&OTM		203+91	227+92	Bolts, Missing Or Broken, All on Rail	1	EA	Install or Replace
A	A(16)	Ties		203+91	227+92	Isolated Defective Tie Cluster (4 Tie	2	EA	Install or Replace
						Isolated Defective Tie Cluster (5 Tie	2	EA	Install or Replace
						Defective Joint Tie Cluster (4 Ties, 1	1	EA	Install or Replace
A Connectic	A Connectic	Ties		0+00	17+10	Isolated Defective Tie Cluster (4 Tie	2	EA	Install or Replace
A17	A17	Ballast/Sg		0+00	9+10	Insuff Shoulder Ballast (Left)	100	TF	Add Shoulder Ba
						Alignment	200	TF	Align Track
A5	A5(02)	Turnout	T-A5B	12+43	13+41	Switch Stand, Loose	1		Corrected by Oth
B	B(01)	Ties		0+00	16+53	Adjacent Defective Tie Cluster (4 Ti	1	EA	Install or Replace
						Defective Joint Tie Cluster (5 Ties, 1	1	EA	Install or Replace
B	B(02)	Ties		16+53	17+48	Defective Joint Tie Cluster (5 Ties, 1	1	EA	Install or Replace
B	B(03)	Ties		17+48	38+29	Isolated Defective Tie Cluster (4 Tie	3	EA	Install or Replace
						Isolated Cluster with 1 Joint Tie (4 Ti	1	EA	Install or Replace
						Isolated Cluster with 1 Joint Tie (5 Ti	1	EA	Install or Replace

Key Points to Remember

- Work history is stored on a project basis.
- Work history is seeded directly or from the M&R plan. Projects seeded from the plan can have information edited, should some differ from the plan.
- Condition levels are updated when history is entered.

Questions?